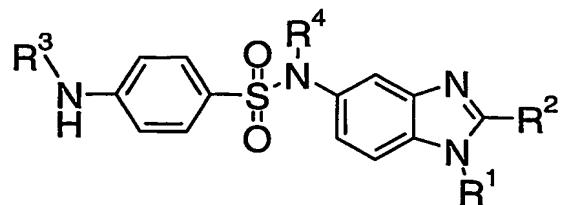


What is claimed is:

1. A compound of Formula I or a pharmaceutically acceptable salt thereof:



I

5 wherein

$\text{R}^1$  is selected from  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-6}\text{heterocycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{4-8}\text{cycloalkenyl}$ , and  $\text{C}_{3-6}\text{heterocycloalkyl}$ , wherein said  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-6}\text{heterocycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{4-8}\text{cycloalkenyl}$ , and  $\text{C}_{3-6}\text{heterocycloalkyl}$  used in defining  $\text{R}^1$  is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, amino,  $\text{C}_{1-6}\text{alkylamino}$  and  $\text{diC}_{1-6}\text{alkylamino}$ ;

$\text{R}^2$  is selected from  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ , and  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ , wherein said  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ , and  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$  used in defining  $\text{R}^2$  is optionally substituted by one or more groups selected from halogen, methoxy, ethoxy, methyl, ethyl, hydroxy, amino,  $\text{C}_{1-6}\text{alkylamino}$  and  $\text{diC}_{1-6}\text{alkylamino}$ ;

$\text{R}^3$  is selected from  $-\text{H}$ ,  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ , and  $\text{C}_{1-6}\text{acyl}$ , wherein said  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ , and  $\text{C}_{1-6}\text{acyl}$  used in defining  $\text{R}^3$  is optionally substituted with one or more groups selected from  $\text{CH}_3\text{C}(=\text{O})-\text{O}-$ , halogen, cyano, methoxy, ethoxy, hydroxy, amino, alkylamino, dialkylamino, and  $\text{C}_{3-6}\text{heterocycloalkyl}$ ; and

$\text{R}^4$  is selected from  $-\text{H}$ ,  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ ,  $\text{C}_{3-6}\text{cycloalkyl}$ , and

25  $\text{C}_{3-6}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ .

2. A compound as claimed in claim 1, wherein

$\text{R}^1$  is selected from  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ ,  $\text{C}_{3-6}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{4-6}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$  and  $\text{C}_{3-6}\text{heterocycloalkyl-C}_{1-4}\text{alkyl}$ , wherein said  $\text{C}_{1-6}\text{alkyl}$ ,

C<sub>2</sub>-alkenyl, C<sub>3</sub>-cycloalkyl-C<sub>1</sub>-alkyl, C<sub>4</sub>-cycloalkenyl-C<sub>1</sub>-alkyl and C<sub>3</sub>-heterocycloalkyl-C<sub>1</sub>-alkyl used in defining R<sup>1</sup> is optionally substituted by one or more groups selected from halogen, methoxy, ethoxy, methyl, hydroxy and amino;

R<sup>2</sup> is selected from C<sub>1</sub>-alkyl, C<sub>2</sub>-alkenyl, C<sub>3</sub>-cycloalkyl, C<sub>3</sub>-cycloalkyl-

- 5 C<sub>1</sub>-alkyl, and C<sub>4</sub>-cycloalkenyl-C<sub>1</sub>-alkyl, wherein said C<sub>1</sub>-alkyl, C<sub>2</sub>-alkenyl, C<sub>3</sub>-cycloalkyl, C<sub>3</sub>-cycloalkyl-C<sub>1</sub>-alkyl, and C<sub>4</sub>-cycloalkenyl-C<sub>1</sub>-alkyl used in defining R<sup>2</sup> is optionally substituted by one or more groups selected from halogen, methoxy, ethoxy and hydroxy;

R<sup>3</sup> is selected from -H, C<sub>1</sub>-alkyl, C<sub>2</sub>-alkenyl, and C<sub>1</sub>-acyl, wherein said

- 10 C<sub>1</sub>-alkyl, C<sub>2</sub>-alkenyl, and C<sub>1</sub>-acyl used in defining R<sup>3</sup> is optionally substituted with one or more groups selected from CH<sub>3</sub>C(=O)-O-, halogen, methoxy, ethoxy, hydroxy, amino, methylamino, dimethylamino, and C<sub>3</sub>-heterocycloalkyl; and

R<sup>4</sup> is selected from -H and C<sub>1</sub>-3alkyl.

- 15 3. A compound as claimed in claim 1,

R<sup>1</sup> is selected from cyclopentyl-methyl, cyclohexyl-methyl, cyclobutyl-methyl, cyclopropyl-methyl, 4,4-difluorocyclohexyl-methyl, bicyclo[2.2.1]hept-5-en-2-ylmethyl, tetrahydropyranyl-methyl, tetrahydropyranyl-ethyl, tetrahydrofuranyl-methyl, morpholinyl-methyl, piperdinylethyl, N-methyl-piperdinylmethyl, and

- 20 piperdinylmethyl;

R<sup>2</sup> is selected from t-butyl, n-butyl, 2-methyl-2-butyl, isopentyl, 2-methoxy-2-propyl, 2-hydroxy-propyl, trifluoromethyl, 1,1-difluoroethyl, 2,2,2-trifluoroethyl, 1-methyl-propyl, 1,1-dimethyl-propyl, 1,1-dimethyl-3-buten-1-yl, ethyl, and 2-propyl;

- 25 R<sup>3</sup> is selected from -H, C<sub>1</sub>-alkyl, and C<sub>1</sub>-acyl, wherein said C<sub>1</sub>-alkyl, and C<sub>1</sub>-acyl used in defining R<sup>3</sup> is optionally substituted with one or more groups selected from CH<sub>3</sub>C(=O)-O-, halogen, methoxy, hydroxy, amino, methylamino, dimethylamino, pyrrolidinyl, and morpholinyl; and

R<sup>4</sup> is selected from -H and methyl.

- 30 4. A compound as claimed in claim 1, wherein

R<sup>1</sup> is selected from cyclohexyl-methyl, cyclopentyl-methyl, cyclobutyl-methyl, cyclopropyl-methyl, 4,4-difluorocyclohexyl-methyl and tetrahydropyranyl-methyl;

R<sup>2</sup> is t-butyl and 1,1-difluoroethyl;

R<sup>3</sup> is selected from -H, methyl, ethyl, propyl, 2-propyl, 2-hydroxyethyl, 2-methoxyethyl, formyl, acetyl, ethylcarbonyl, 2-propylcarbonyl, t-butylcarbonyl, uriedo, N-isopropyl-ureido, 2-amino-acetyl, 2-methylamino-acetyl, 2-dimethylamino-acetyl, 2-acetoxy-acetyl, 2-hydroxy-acetyl, 2-bromo-acetyl, 2-(morpholin-1-yl)-acetyl, and 2-(pyrrolindin-1-yl)-acetyl; and

R<sup>4</sup> is selected from -H and methyl.

5. A compound selected from:

- 10      *N*-(4-{[[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl) acetamide;  
N-[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-*N*-methyl-4-nitrobenzenesulfonamide;  
4-Amino-*N*-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-*N*-methylbenzenesulfonamide;  
15      *N*-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)propanamide;  
*N*-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2-methylpropanamide;  
20      *N*-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2,2-dimethylpropanamide;  
N-[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-4-(ethylamino)-*N*-methylbenzenesulfonamide;  
25      N-[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-4-(formylamino)-*N*-methylbenzenesulfonamide;  
*N*-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2-pyrrolidin-1-ylacetamide;  
N<sup>1</sup>-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-N<sup>2</sup>,N<sup>2</sup>-dimethylglycinamide;  
30      *N*-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2-morpholin-4-ylacetamide;  
N<sup>1</sup>-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)glycinamide;

- 2-[(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)amino]-2-oxoethyl acetate;
- 5-N-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2-hydroxyacetamide;
- 5-Bromo-N-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-6-chloro-N-methylpyridine-3-sulfonamide;
- 5-Bromo-N-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-6-[(2-hydroxyethyl)amino]-N-methylpyridine-3-sulfonamide;
- 10 N-[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-6-[(2-hydroxyethyl)amino]-N-methylpyridine-3-sulfonamide;
- N-(5-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}pyridin-2-yl)acetamide;
- N-(3-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)acetamide;
- 15 N<sup>1</sup>-(4-{[[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-N<sup>2</sup>-(2-hydroxyethyl)glycinamide;
- 4-[(Aminocarbonyl)amino]-N-[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-N-methylbenzenesulfonamide;
- N-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)acetamide;
- 20 N-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-N-methylacetamide;
- N-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2,2-dimethylpropanamide;
- 25 N-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-2-hydroxyacetamide;
- N<sup>1</sup>-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-N<sup>2</sup>,N<sup>2</sup>-dimethylglycinamide;
- N<sup>1</sup>-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)glycinamide;
- 30 N<sup>1</sup>-(4-{[[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)-N<sup>2</sup>-methylglycinamide;

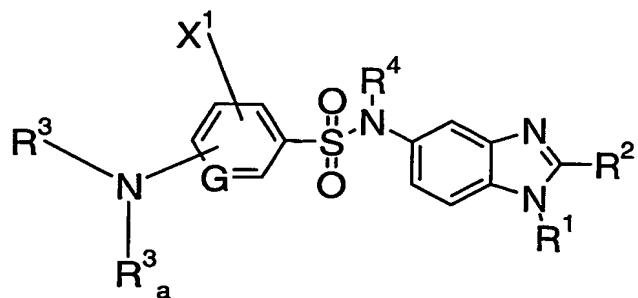
- 5      *N*-[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-6-[(2-hydroxyethyl)amino]-*N*-methylpyridine-3-sulfonamide;
- 10     *N*-[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-6-[(2-methoxyethyl)amino]-*N*-methylpyridine-3-sulfonamide;
- 15     *N*-[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-6-(formylamino)-*N*-methylpyridine-3-sulfonamide;
- 20     *N*-{(5-{{[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl)pyridin-2-yl)acetamide;
- 25     *N*-[4-({{[2-*tert*-Butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]amino}sulfonyl)phenyl]acetamide;
- 30     *N*-[4-({{[2-*tert*-Butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]amino}sulfonyl)phenyl]acetamide;
- 35     *N*-{(4-{{[2-*tert*-Butyl-1-(2-piperidin-1-ylethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl)phenyl)acetamide;
- 40     *N*-(4-{{[2-*tert*-Butyl-1-(1,4-dioxan-2-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl)phenyl)acetamide;
- 45     *N*-(4-{{[2-*tert*-Butyl-1-[(1-methylpiperidin-2-yl)methyl]-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl)phenyl)acetamide;
- 50     *N*-(4-{{[2-*tert*-Butyl-1-[(2*R*)-1-methylpiperidin-2-yl]methyl}-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl)phenyl)acetamide;
- 55     *N*-[4-({methyl}[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-(trifluoromethyl)-1*H*-benzimidazol-5-yl]amino)sulfonyl]phenyl]acetamide;
- 60     4-Bromo-*N*-[1-(cyclohexylmethyl)-2-(1,1-dimethylethyl)-1*H*-benzimidazol-5-yl]-*N*-methyl-benzenesulfonamide;
- 65     *N*-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-4-[(2-hydroxyethyl)amino]-*N*-methylbenzenesulfonamide;
- 70     *N*-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-4-(dimethylamino)-*N*-methylbenzenesulfonamide;
- 75     4-[bis(2-hydroxyethyl)amino]-*N*-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-*N*-methylbenzenesulfonamide;
- 80     *N*-[2-*tert*-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl]-*N*,4-dimethyl-3,4-dihydro-2*H*-1,4-benzoxazine-7-sulfonamide;

- N*-[4-(*{*methyl[2-(1-methyl-1-pyridin-2-ylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]amino*}*sulfonyl]phenyl]acetamide;
- N*-(4-{[[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](ethyl)amino]sulfonyl}phenyl)acetamide;
- 5    4-[(aminocarbonyl)amino]-*N*-[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-*N*-ethylbenzenesulfonamide;
- N*-[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-*N*-ethyl-4-{[(methylamino)carbonyl]amino}benzenesulfonamide;
- 10    4-amino-*N*-[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-*N*-ethylbenzenesulfonamide;
- N*-(4-{[[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](ethyl)amino]sulfonyl}phenyl)-2,2-dimethylpropanamide;
- 15    2-{{(4-{[[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](ethyl)amino]sulfonyl}phenyl)amino}-2-oxoethyl acetate;
- N*-(4-{[[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](ethyl)amino]sulfonyl}phenyl)-2-hydroxyacetamide;
- 20    *N*-[2-*tert*-butyl-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-*N*-ethyl-4-{[(isopropylamino)carbonyl]amino}benzenesulfonamide;
- N*-[4-(*{*ethyl[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]amino*}*sulfonyl]phenyl]acetamide;
- 25    4-[(aminocarbonyl)amino]-*N*-ethyl-*N*-[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]benzenesulfonamide;
- N*-ethyl-*N*-[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-4-{[(methylamino)carbonyl]amino}benzenesulfonamide;
- 30    4-amino-*N*-ethyl-*N*-[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]benzenesulfonamide;
- N*-[4-(*{*ethyl[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]amino*}*sulfonyl]phenyl]-2,2-dimethylpropanamide;
- 2-{[4-(*{*ethyl[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]amino*}*sulfonyl]phenyl]amino}-2-oxoethyl acetate;
- N*-[4-(*{*ethyl[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]amino*}*sulfonyl]phenyl]-2-hydroxyacetamide;

- 5      *N*-ethyl-4-{{(isopropylamino)carbonyl]amino}-*N*-[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]benzenesulfonamide; N-(4-{{[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl}phenyl)acetamide;
- 10     4-[(aminocarbonyl)amino]-*N*-[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-*N*-methylbenzenesulfonamide; 2-Hydroxy-*N*-(4-{{[2-(1-methoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl}phenyl)acetamide; N-(4-{{[2-(1-ethoxy-1-methylethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl}phenyl)acetamide;
- 15     *N*-[4-({{1-(2-azetidin-1-ylethyl)-2-tert-butyl-1*H*-benzimidazol-5-yl]amino}sulfonyl)phenyl]acetamide; 3-[5-({{4-(acetylamino)phenyl}sulfonyl}amino)-2-tert-butyl-1*H*-benzimidazol-1-yl]propyl acetate;
- 20     *N*-{4-{{1-[(1*S*,4*S*)-bicyclo[2.2.1]hept-5-en-2-ylmethyl]-2-tert-butyl-1*H*-benzimidazol-5-yl}amino}sulfonyl}phenyl]acetamide; *N*-[4-({{2-tert-butyl-1-(tetrahydro-2*H*-pyran-3-ylmethyl)-1*H*-benzimidazol-5-yl}amino}sulfonyl)phenyl]acetamide; *N*-{4-{{2-tert-butyl-1-[2-(tetrahydro-2*H*-pyran-4-yl)ethyl]-1*H*-benzimidazol-5-yl}amino}sulfonyl}phenyl]acetamide;
- 25     *N*-(4-{{2-tert-butyl-1-(cyclobutylmethyl)-1*H*-benzimidazol-5-yl}(methyl)amino}sulfonyl)phenyl]acetamide; 4-[(aminocarbonyl)amino]-*N*-[2-tert-butyl-1-(cyclobutylmethyl)-1*H*-benzimidazol-5-yl]-*N*-methylbenzenesulfonamide;
- 30     *N*-(4-{{2-tert-butyl-1-(cyclobutylmethyl)-1*H*-benzimidazol-5-yl}(methyl)amino}sulfonyl)phenyl)-2,2-dimethylpropanamide; *N*-(4-{{2-(1,1-difluoroethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl}(methyl)amino}sulfonyl)phenyl)-2-hydroxyacetamide; *N*-(4-{{2-(1,1-difluoroethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl}(methyl)amino}sulfonyl)phenyl)acetamide; *N*-(4-{{2-(1,1-difluoroethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl}(methyl)amino}sulfonyl)phenyl)-3-methylbutanamide;

- N*-(4-{{[2-(1,1-difluoroethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino}sulfonyl}phenyl)-2,2-dimethylpropanamide;  
*N*-[2-(1,1-difluoroethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-4-{{(isopropylamino)carbonyl}amino}-*N*-methylbenzenesulfonamide;  
5 4-{{Bis[(isopropylamino)carbonyl]amino}-*N*-[2-(1,1-difluoroethyl)-1-(tetrahydro-2*H*-pyran-4-ylmethyl)-1*H*-benzimidazol-5-yl]-*N*-methylbenzenesulfonamide;  
*N*-[4-{{methyl[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-(trifluoromethyl)-1*H*-benzimidazol-5-yl]amino}sulfonyl}phenyl]acetamide;  
4-[(aminocarbonyl)amino]-*N*-methyl-*N*-[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-  
10 (trifluoromethyl)-1*H*-benzimidazol-5-yl]benzenesulfonamide;  
*N*-methyl-4-nitro-*N*-[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-(trifluoromethyl)-1*H*-benzimidazol-5-yl]benzenesulfonamide;  
4-amino-*N*-methyl-*N*-[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-(trifluoromethyl)-  
15 1*H*-benzimidazol-5-yl]benzenesulfonamide;  
2,2-dimethyl-*N*-[4-{{methyl[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-  
(trifluoromethyl)-1*H*-benzimidazol-5-yl]amino}sulfonyl}phenyl]propanamide;  
2-{{[4-{{methyl[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-(trifluoromethyl)-1*H*-benzimidazol-5-yl]amino}sulfonyl}phenyl]amino}-2-oxoethyl acetate;  
4-{{(isopropylamino)carbonyl}amino}-*N*-methyl-*N*-[1-(tetrahydro-2*H*-pyran-4-  
20 ylmethyl)-2-(trifluoromethyl)-1*H*-benzimidazol-5-yl]benzenesulfonamide;  
2-Hydroxy-*N*-[4-{{methyl[1-(tetrahydro-2*H*-pyran-4-ylmethyl)-2-  
(trifluoromethyl)-1*H*-benzimidazol-5-yl]amino}sulfonyl}phenyl]acetamide  
and pharmaceutically acceptable salts thereof.

- 25 6. A compound of Formula IA, a pharmaceutically acceptable salt thereof, diastereomers, enantiomers, or mixtures thereof:

IA

wherein

G is CH or N;

X<sup>1</sup> is halogen;

R<sup>1</sup> is selected from C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl,

- 5 C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, C<sub>3-10</sub>cycloalkyl, C<sub>4-8</sub>cycloalkenyl, and C<sub>3-6</sub>heterocycloalkyl, wherein said C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, C<sub>3-10</sub>cycloalkyl, C<sub>4-8</sub>cycloalkenyl, and C<sub>3-6</sub>heterocycloalkyl used in defining R<sup>1</sup> is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, CH<sub>3</sub>C(=O)-O-, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

- 10 R<sup>2</sup> is selected from C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, wherein said C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl used in defining R<sup>2</sup> is optionally substituted by one or more groups selected from halogen, C<sub>3-5</sub>heteroaryl, methoxy, ethoxy, methyl, ethyl, hydroxy, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

- 15 R<sup>3</sup> and R<sup>3a</sup> are independently selected from -H, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>1-6</sub>alkyl-O-C(=O)-, C<sub>1-6</sub>alkyl-HN-C(=O)-, H<sub>2</sub>N-C(=O)-, and C<sub>1-6</sub>acyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, and C<sub>1-6</sub>acyl used in defining R<sup>3</sup> is optionally substituted with one or more groups selected from CH<sub>3</sub>C(=O)-O-, halogen, cyano, methoxy, ethoxy, hydroxy, amino, C<sub>1-6</sub>alkylamino, diC<sub>1-6</sub>alkylamino, and C<sub>3-6</sub>heterocycloalkyl; and

20 R<sup>4</sup> is selected from -H, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl, and C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl.

25

7. A compound as claimed in claim 6

wherein

G is CH or N;

R<sup>1</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl,

- 30 C<sub>4-6</sub>cycloalkenyl-C<sub>1-4</sub>alkyl and C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-6</sub>cycloalkenyl-C<sub>1-4</sub>alkyl and C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl used in defining R<sup>1</sup> is optionally substituted by one or

more groups selected from halogen, methoxy, ethoxy, methyl, hydroxy,  $\text{CH}_3\text{C}(=\text{O})-$  O-, amino,  $\text{C}_{1-6}\text{alkylamino}$  and  $\text{diC}_{1-6}\text{alkylamino}$ ;

$\text{R}^2$  is selected from  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ ,  $\text{C}_{3-6}\text{cycloalkyl}$ ,  $\text{C}_{3-6}\text{cycloalkyl-}$   $\text{C}_{1-4}\text{alkyl}$ , and  $\text{C}_{4-6}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ , wherein said  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ ,  $\text{C}_{3-6}\text{cycloalkyl}$ ,  $\text{C}_{3-6}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ , and  $\text{C}_{4-6}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$  used in defining  $\text{R}^2$  is optionally substituted by one or more groups selected from halogen,  $\text{C}_{3-5}\text{heteroaryl}$ , methoxy, ethoxy and hydroxy;

$\text{R}^3$  is selected from  $-\text{H}$ ,  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ ,  $\text{C}_{1-3}\text{alkyl-O-C}(=\text{O})-$ ,  $\text{C}_{1-3}\text{alkyl-HN-C}(=\text{O})-$ ,  $\text{H}_2\text{N-C}(=\text{O})-$ , and  $\text{C}_{1-6}\text{acyl}$ , wherein said  $\text{C}_{1-6}\text{alkyl}$ ,  $\text{C}_{2-6}\text{alkenyl}$ , and  $\text{C}_{1-6}\text{acyl}$  used in defining  $\text{R}^3$  is optionally substituted with one or more groups selected from  $\text{CH}_3\text{C}(=\text{O})-\text{O}-$ , halogen, methoxy, ethoxy, hydroxy, amino, methylamino, dimethylamino, and  $\text{C}_{3-6}\text{heterocycloalkyl}$ ; and

$\text{R}^4$  is selected from  $-\text{H}$  and  $\text{C}_{1-3}\text{alkyl}$ .

15 8. A compound as claimed in claim 6

wherein G is CH or N;

$\text{R}^1$  is selected from cyclopentyl-methyl, cyclohexyl-methyl, cyclobutyl-methyl, cyclopropyl-methyl, 4,4-difluorocyclohexanemethyl, bicyclo[2.2.1]hept-5-en-2-ylmethyl, tetrahydropyranyl-methyl, tetrahydropyranyl-ethyl, tetrahydrofuranyl-methyl, morpholinyl-methyl, piperdinylethyl, N-methyl-piperdinylmethyl, and piperdinylmethyl;

$\text{R}^2$  is selected from t-butyl, n-butyl, 2-methyl-2-butyl, isopentyl, 2-methoxy-2-propyl, 2-hydroxy-propyl, trifluoromethyl, 1,1-difluoroethyl, 2,2,2-trifluoroethyl, 1-methyl-propyl, 1,1-dimethyl-propyl, 1,1-dimethyl-3-buten-1-yl, ethyl, and 2-propyl;

$\text{R}^3$  is selected from  $-\text{H}$ ,  $\text{C}_{1-6}\text{alkyl}$ , and  $\text{C}_{1-6}\text{acyl}$ , wherein said  $\text{C}_{1-6}\text{alkyl}$ , and  $\text{C}_{1-6}\text{acyl}$  used in defining  $\text{R}^3$  is optionally substituted with one or more groups selected from  $\text{CH}_3\text{C}(=\text{O})-\text{O}-$ , halogen, methoxy, hydroxy, amino, methylamino, dimethylamino, pyrrolidinyl, piperidinyl and morpholinyl; and

$\text{R}^4$  is selected from  $-\text{H}$  and methyl.

30

9. A compound as claimed in claim 6

wherein

G is CH or N;

X<sup>1</sup> is bromo;

R<sup>1</sup> is cyclohexyl-methyl, cyclobutyl-methyl, 4,4-difluorocyclohexanemethyl,

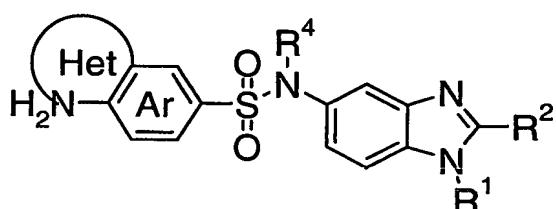
N-methylpiperidine-2-yl methyl, and tetrahydropyranyl-methyl;

R<sup>2</sup> is t-butyl and 1,1-difluoroethyl;

5 R<sup>3</sup> is selected from -H, methyl, ethyl, propyl, 2-propyl, 2-hydroxyethyl, 2-methoxyethyl, formyl, acetyl, uriedo, N-isopropyl-ureido, ethylcarbonyl, 2-propylcarbonyl, t-butylcarbonyl, 2-amino-acetyl, 2-methylamino-acetyl, 2-dimethylamino-acetyl, 2-acetoxy-acetyl, 2-hydroxy-acetyl, 2-bromo-acetyl, 2-(morpholin-1-yl)-acetyl, and 2-(pyrrolindin-1-yl)-acetyl; and

10 R<sup>4</sup> is selected from -H and methyl.

10. A compound of Formula IB, a pharmaceutically acceptable salt thereof, diastereomers, enantiomers, or mixtures thereof:



15

IB

wherein

R<sup>1</sup> is selected from C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, C<sub>3-10</sub>cycloalkyl, C<sub>4-8</sub>cycloalkenyl, and C<sub>3-6</sub>heterocycloalkyl, wherein said C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, C<sub>3-10</sub>cycloalkyl, C<sub>4-8</sub>cycloalkenyl, and C<sub>3-6</sub>heterocycloalkyl used in defining R<sup>1</sup> is

20 optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

25 R<sup>2</sup> is selected from C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, wherein said C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl used in defining R<sup>2</sup> is optionally substituted by one or more groups selected from halogen,

methoxy, ethoxy, methyl, ethyl, hydroxy, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

"Het" is a nitrogen (as shown in Formula IB) containing heterocycle ring that is fused with phenyl ring "Ar," wherein "Het" is optionally substituted with one or more groups selected from C<sub>1-3</sub>alkyl, halogen, cyano, methoxy, ethoxy, hydroxy, and amino; and

R<sup>4</sup> is selected from -H, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl, and C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl.

10 11. A compound as claimed in claim 10

wherein

R<sup>1</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-6</sub>cycloalkenyl-C<sub>1-4</sub>alkyl and C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-6</sub>cycloalkenyl-C<sub>1-4</sub>alkyl and C<sub>3-</sub>

15 heterocycloalkyl-C<sub>1-4</sub>alkyl used in defining R<sup>1</sup> is optionally substituted by one or more groups selected from halogen, methoxy, ethoxy, methyl, hydroxy, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

R<sup>2</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-6</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-</sub>

20 C<sub>6</sub>cycloalkyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-6</sub>cycloalkenyl-C<sub>1-4</sub>alkyl used in defining R<sup>2</sup> is optionally substituted by one or more groups selected from halogen, methoxy, ethoxy and hydroxy;

"Het" is morpholinyl, wherein said morpholinyl is optionally substituted with one or more groups selected from C<sub>1-3</sub>alkyl, halogen, cyano, methoxy, ethoxy,

25 hydroxy, and amino; and

R<sup>4</sup> is selected from -H and C<sub>1-3</sub>alkyl.

12 A compound as claimed in claim 10

wherein R<sup>1</sup> is selected from cyclopentyl-methyl, cyclohexyl-methyl, cyclobutyl-

30 methyl, cyclopropyl-methyl, 4,4-difluorocyclohexyl-methyl, bicyclo[2.2.1]hept-5-en-2-ylmethyl, tetrahydropyranyl-methyl, tetrahydropyranyl-ethyl, tetrahydrofuranyl-methyl, morpholinyl-methyl, piperdinylethyl, N-methyl-piperdinylmethyl, and piperdinyl-methyl;

R<sup>2</sup> is selected from t-butyl, n-butyl, 2-methyl-2-butyl, isopentyl, 2-methoxy-2-propyl, 2-hydroxy-propyl, trifluoromethyl, 1,1-difluoroethyl, 2,2,2-trifluoroethyl, 1-methyl-propyl, 1,1-dimethyl-propyl, 1,1-dimethyl-3-buten-1-yl, ethyl, and 2-propyl;

"Het" is morpholinyl, wherein said morpholinyl is optionally substituted with

5 one or more C<sub>1-3</sub>alkyl; and

R<sup>4</sup> is selected from -H and methyl.

13. A compound as claimed in claim 10

wherein

10 R<sup>1</sup> is cyclohexyl-methyl, cyclobutyl-methyl, cyclopropyl-methyl, 4,4-difluorocyclohexanemethyl, N-methylpiperidine-2-yl methyl, and tetrahydropyranyl-methyl;

R<sup>2</sup> is t-butyl and 1,1-difluoroethyl;

"Het" is morpholinyl, wherein said morpholinyl is optionally substituted with

15 one or more C<sub>1-3</sub>alkyl; and

R<sup>4</sup> is selected from -H and methyl.

14. A compound according to any one of claims 1-13 for use as a medicament.

20 15. The use of a compound according to any one of claims 1-13 in the manufacture of a medicament for the therapy of pain.

16. The use of a compound according to any one of claims 1-13 in the manufacture of a medicament for the treatment of anxiety disorders.

25

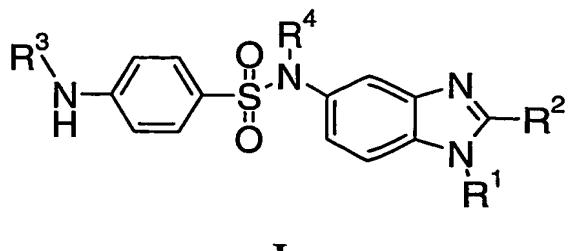
17. The use of a compound according to any one of claims 1-13 in the manufacture of a medicament for the treatment of cancer, multiple sclerosis, Parkinson's disease, cancer, Huntington's chorea, Alzheimer's disease, gastrointestinal disorders and cardiovascular disorders.

30

18. A pharmaceutical composition comprising a compound according to any one of claims 1-13 and a pharmaceutically acceptable carrier.

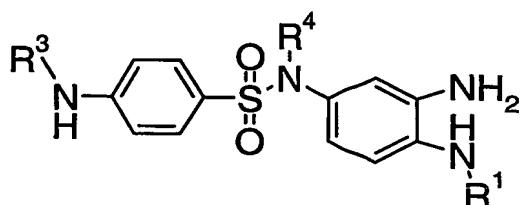
19. A method for the therapy of pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to any one of claims 1-13.

5 20. A method for preparing a compound of Formula I,



comprising:

reacting a compound of Formula II,



10

**II**

with a compound of  $\text{R}^2\text{COX}$ , in the presence of a base, such as an alkylamine, and optionally a coupling reagent, followed by treatment with an acid; wherein

15 X is selected from Cl, Br, F and OH;

$\text{R}^1$  is selected from  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ ,

$\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-6}\text{heterocycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,

$\text{C}_{4-8}\text{cycloalkenyl}$ , and  $\text{C}_{3-6}\text{heterocycloalkyl}$ , wherein said  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ ,  $\text{C}_{3-6}\text{heterocycloalkyl-C}_{1-4}\text{alkyl}$ ,

20  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{4-8}\text{cycloalkenyl}$ , and  $\text{C}_{3-6}\text{heterocycloalkyl}$  used in defining  $\text{R}^1$  is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, amino,  $\text{C}_{1-6}\text{alkylamino}$  and  $\text{diC}_{1-6}\text{alkylamino}$ ;

$\text{R}^2$  is selected from  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ ,

25  $\text{C}_{1-4}\text{alkyl}$ , and  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$ , wherein said  $\text{C}_{1-10}\text{alkyl}$ ,  $\text{C}_{2-10}\text{alkenyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl}$ ,  $\text{C}_{3-10}\text{cycloalkyl-C}_{1-4}\text{alkyl}$ , and  $\text{C}_{4-8}\text{cycloalkenyl-C}_{1-4}\text{alkyl}$  used in

defining R<sup>2</sup> is optionally substituted by one or more groups selected from halogen, methoxy, ethoxy, methyl, ethyl, hydroxy, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

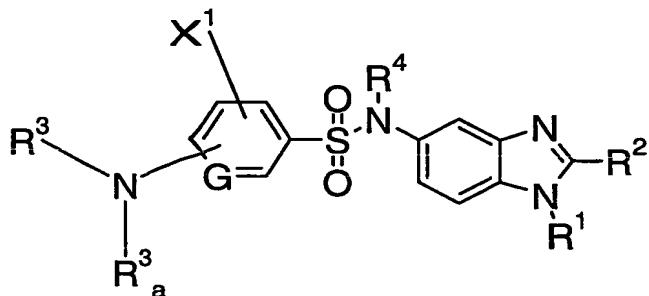
R<sup>3</sup> is selected from -H, C<sub>1-6</sub>alkyl and C<sub>1-6</sub>acyl optionally substituted with one

- 5 or more groups selected from CH<sub>3</sub>C(=O)-O-, halogen, cyano, methoxy, ethoxy, hydroxy, amino, alkylamino, dialkylamino, and C<sub>3-6</sub>heterocycloalkyl; and

R<sup>4</sup> is selected from -H, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl, and C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl.

- 10 21. A compound of 2-Bromo-N-(4-{[2-tert-butyl-1-(cyclohexylmethyl)-1*H*-benzimidazol-5-yl](methyl)amino]sulfonyl}phenyl)acetamide.

22. A method for preparing a compound of Formula IA,

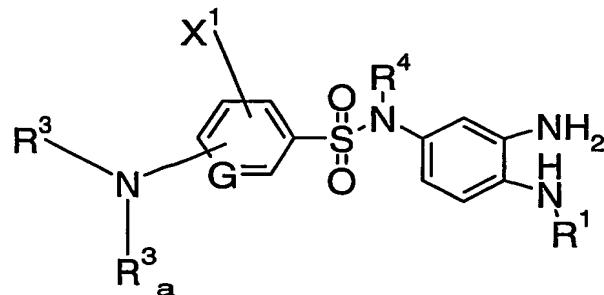


15

IA

comprising:

reacting a compound of Formula II A,



IIA

- 20 with a compound of R<sup>2</sup>COX, in the presence of a base, such as an alkylamine, and optionally a coupling reagent, followed by treatment with an acid;  
wherein

X and X<sup>1</sup> are independently selected from Cl, Br, F and OH;

G is CH or N;

R<sup>1</sup> is selected from C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl,

C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, C<sub>3-10</sub>cycloalkyl,

5 C<sub>4-8</sub>cycloalkenyl, and C<sub>3-6</sub>heterocycloalkyl, wherein said C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, C<sub>3-6</sub>heterocycloalkyl-C<sub>1-4</sub>alkyl, C<sub>3-10</sub>cycloalkyl, C<sub>4-8</sub>cycloalkenyl, and C<sub>3-6</sub>heterocycloalkyl used in defining R<sup>1</sup> is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, CH<sub>3</sub>C(=O)-O-, amino, C<sub>1-6</sub>alkylamino and

10 diC<sub>1-6</sub>alkylamino;

R<sup>2</sup> is selected from C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl, wherein said C<sub>1-10</sub>alkyl, C<sub>2-10</sub>alkenyl, C<sub>3-10</sub>cycloalkyl, C<sub>3-10</sub>cycloalkyl-C<sub>1-4</sub>alkyl, and C<sub>4-8</sub>cycloalkenyl-C<sub>1-4</sub>alkyl used in defining R<sup>2</sup> is optionally substituted by one or more groups selected from halogen,

15 C<sub>3-5</sub>heteroaryl, methoxy, ethoxy, methyl, ethyl, hydroxy, amino, C<sub>1-6</sub>alkylamino and diC<sub>1-6</sub>alkylamino;

R<sup>3</sup> and R<sup>3a</sup> are independently selected from -H, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>1-3</sub>alkyl-O-C(=O)-, C<sub>1-6</sub>alkyl-HN-C(=O)-, H<sub>2</sub>N-C(=O)-, and C<sub>1-6</sub>acyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, and C<sub>1-6</sub>acyl used in defining R<sup>3</sup> is optionally substituted with one

20 or more groups selected from CH<sub>3</sub>C(=O)-O-, halogen, cyano, methoxy, ethoxy, hydroxy, amino, C<sub>1-6</sub>alkylamino, diC<sub>1-6</sub>alkylamino, and C<sub>3-6</sub>heterocycloalkyl; and

R<sup>4</sup> is selected from -H, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>3-6</sub>cycloalkyl, and

C<sub>3-6</sub>cycloalkyl-C<sub>1-4</sub>alkyl.